Message

From: Johnson, MaryC [Johnson.MaryC@epa.gov]

Sent: 7/20/2021 7:55:51 PM

To: Buxbaum, David [Buxbaum.David@epa.gov]; Walker, Stuart [Walker.Stuart@epa.gov]; Openchowski, Charles

[openchowski.charles@epa.gov]; Brock, Martha [Brock.Martha@epa.gov]; Anderson, RobinM

[Anderson.RobinM@epa.gov]

Subject: RE: oak ridge

Here is the footnote -

Radionuclide AWQC equivalents are based on <u>and</u> (??) EPA's Office of Water Methodology for Deriving Ambient Water Quality Criteria for the Protection of Human Health (2000), EPA-822-B-00-004, pg. 5-1.

From: Buxbaum, David <Buxbaum.David@epa.gov>

Sent: Tuesday, July 20, 2021 3:06 PM

To: Walker, Stuart < Walker.Stuart@epa.gov>; Openchowski, Charles < openchowski.charles@epa.gov>; Brock, Martha

<Brock.Martha@epa.gov>; Johnson, MaryC < Johnson.MaryC@epa.gov>; Anderson, RobinM

<Anderson.RobinM@epa.gov>

Subject: RE: oak ridge

I think change is appropriate to the title. The FN 1 also gives us a little wiggle since only named radionuclides that DOE has identified but says it may not be inclusive. Charles could mention to Dimple that these would require another review possible minor revisions by HQ OLEM before shared outside EPA.

David M. Buxbaum, Senior Attorney

U.S. Environmental Protection Agency Region 4, Office of Regional Counsel

Sam Nunn Atlanta Federal Center 61 Forsyth St. S.W.

Atlanta, GA 30303

Phone: 404 562-9549(currently not monitored) Fax: 404 562-9486

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From: Walker, Stuart < Walker. Stuart@epa.gov>

Sent: Tuesday, July 20, 2021 3:00 PM

To: Openchowski, Charles < openchowski.charles@epa.gov >; Buxbaum, David < Buxbaum.David@epa.gov >; Brock,

Martha Brock.Martha@epa.gov; Johnson, MaryC Johnson, MaryC@epa.gov)

<a href="mailto:anderson.RobinM@epa.gov>

Subject: RE: oak ridge

Minor suggestedtext change. I explain why in the box

From: Openchowski, Charles < openchowski.charles@epa.gov>

Sent: Tuesday, July 20, 2021 2:13 PM

To: Walker, Stuart < Walker.Stuart@epa.gov >; Buxbaum, David < Buxbaum.David@epa.gov >; Brock, Martha

<Brock.Martha@epa.gov>; Johnson, MaryC < Johnson.MaryC@epa.gov>; Anderson, RobinM

<Anderson.RobinM@epa.gov>

Subject: RE: oak ridge

If you have the time and energy, here's a revised version of the first paper – only 2 pages long now, I made the longer table a separate document. I plan to send to Lorie by 4... thanks!

From: Walker, Stuart < Walker. Stuart@epa.gov>

Sent: Tuesday, July 20, 2021 12:45 PM

To: Buxbaum, David < <u>Buxbaum.David@epa.gov</u>>; Openchowski, Charles < <u>openchowski.charles@epa.gov</u>>; Brock,

Martha Brock.Martha@epa.gov>; Johnson, MaryC Johnson, MaryC

<Anderson.RobinM@epa.gov>

Subject: RE: oak ridge

I had a few reactions to David's comments which I yellow highlighted. I will be on at 1pm.

From: Buxbaum, David < Buxbaum. David@epa.gov>

Sent: Tuesday, July 20, 2021 10:27 AM

 $\textbf{To:} \ Walker, Stuart < \underline{Walker.Stuart@epa.gov}; \ Openchowski, Charles < \underline{openchowski.charles@epa.gov}; \ Brock, \ Marthaulter = \underline{Openchowski.charles@epa.gov}; \ Departs = \underline{Openchowski.char$

<Brock.Martha@epa.gov>; Johnson, MaryC < Johnson.MaryC@epa.gov>; Anderson, RobinM

<a href="mailto:anderson.RobinM@epa.gov>

Subject: RE: oak ridge

Charles – important revisions to accurately capture relationship of AWQC to the WQBEL. I'm glad to discuss these suggested revisions.

Thanks,

David M. Buxbaum, Senior Attorney

U.S. Environmental Protection Agency Region 4, Office of Regional Counsel

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From: Walker, Stuart < Walker. Stuart@epa.gov>

Sent: Tuesday, July 20, 2021 10:02 AM

To: Buxbaum, David <Buxbaum.David@epa.gov>; Openchowski, Charles <openchowski.charles@epa.gov>; Brock,

Martha Brock.Martha@epa.gov>; Johnson, MaryC Johnson, MaryC@epa.gov>; Anderson, RobinM

<<u> Anderson.RobinM@epa.gov</u>>

Subject: RE: oak ridge

I have worked for EPA for over 34 years, I can never be "overly happy."

From: Buxbaum, David < Buxbaum. David@epa.gov>

Sent: Tuesday, July 20, 2021 9:57 AM

To: Walker, Stuart < Walker. Stuart@epa.gov>; Openchowski, Charles < openchowski.charles@epa.gov>; Brock, Martha

<<u>Brock.Martha@epa.gov</u>>; Johnson, MaryC <<u>Johnson.MaryC@epa.gov</u>>; Anderson, RobinM <Anderson.RobinM@epa.gov>

Subject: RE: oak ridge

I am about to send changes and some of Stuart's language is modified so don't get overly happy....

David M. Buxbaum, Senior Attorney

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Atlanta, GA 30303

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From: Walker, Stuart < Walker. Stuart@epa.gov>

Sent: Tuesday, July 20, 2021 9:55 AM

To: Openchowski, Charles < openchowski.charles@epa.gov>; Brock, Martha < Brock.Martha@epa.gov>; Buxbaum, David

<<u>Buxbaum.David@epa.gov</u>>; Johnson, MaryC <<u>Johnson.MaryC@epa.gov</u>>; Anderson, RobinM

<<u>Anderson.RobinM@epa.gov</u>>

Subject: RE: oak ridge

Your welcome

From: Openchowski, Charles < openchowski.charles@epa.gov >

Sent: Tuesday, July 20, 2021 8:44 AM

To: Walker, Stuart < Walker. Stuart@epa.gov >; Brock, Martha < Brock. Martha@epa.gov >; Buxbaum, David

<<u>Buxbaum.David@epa.gov</u>>; Johnson, MaryC <<u>Johnson.MaryC@epa.gov</u>>; Anderson, RobinM

<<u>Anderson.RobinM@epa.gov</u>>

Subject: RE: oak ridge

Thanks, Stuart!

From: Walker, Stuart < Walker. Stuart@epa.gov>

Sent: Monday, July 19, 2021 8:48 PM

To: Openchowski, Charles < openchowski.charles@epa.gov>; Brock, Martha < Brock.Martha@epa.gov>; Buxbaum, David

<<u>Buxbaum.David@epa.gov</u>>; Johnson, MaryC <<u>Johnson.MaryC@epa.gov</u>>; Anderson, RobinM

<Anderson.RobinM@epa.gov>

Subject: RE: oak ridge

I added one more sentence.

From: Walker, Stuart

Sent: Monday, July 19, 2021 8:35 PM

To: Openchowski, Charles <openchowski.charles@epa.gov>; Brock, Martha <<u>Brock.Martha@epa.gov</u>>; Buxbaum, David

<Buxbaum.David@epa.gov>; Johnson, MaryC < Johnson.MaryC@epa.gov>; Anderson, RobinM

<Anderson.RobinM@epa.gov>

Subject: RE: oak ridge

I had some suggested edits, and one type on one of the tables.

From: Openchowski, Charles < openchowski.charles@epa.gov>

Sent: Monday, July 19, 2021 7:05 PM

To: Brock, Martha Brock, Martha@epa.gov; Buxbaum, David Buxbaum, David@epa.gov; Johnson, MaryC

Johnson.MaryC@epa.gov>; Walker, Stuart < Walker.Stuart@epa.gov>; Anderson, RobinM

<Anderson.RobinM@epa.gov>

Subject: oak ridge

Thanks to you all for your help on this. Here's what I've got so far – please let me know if I've got anything wrong here, and keep in mind that Dimple asked for something fairly simple (a "one-pager") about a complicated issue. Thanks!